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*The Arizona Department of Education gratefully acknowledges the work of hundreds of Arizona teachers involved in the development of the AIMS tests. Their dedication to creating a fair and reasonable test for the students of Arizona is greatly appreciated.*

# Overview for the Spring 2010 Administration of AIMS HS

Arizona's Instrument to Measure Standards High School (AIMS HS) is administered to students in the content areas of writing, reading, mathematics, and science. The writing, reading, and mathematics tests are administered in both spring and fall; the science test is administered in the spring only. The Spring 2010 AIMS HS writing, reading, mathematics, and science tests must be offered to all students who are eligible to participate. See "Students to Be Tested" on page 2 for more information.

The writing test is scheduled for Tuesday, February 23, 2010; the reading test for Wednesday, February 24, 2010; the mathematics test for Wednesday, April 7, 2010; and the science test for Thursday, April 8, 2010. Testing and make-up testing must be conducted according to the Test Administration Schedule on pages 3 and 4 in this document. The Test Coordinator is responsible for communicating the testing schedule to Test Administrators, parents, guardians, and students.

This document provides directions for the administration of the writing, reading, mathematics, and science and should be used by the Test Administrator for each content area of AIMS HS.

## Test Administrator Responsibilities

The Test Administrator is responsible for:

- ☐ participating in training activities scheduled by the Test Coordinator;
- ☐ signing and returning to the Test Coordinator the AIMS Test Security Agreement;
- ☐ adhering to test administration security procedures;
- ☐ reviewing this document in advance of the testing date;
- ☐ receiving test materials from the Test Coordinator;
- ☐ verifying the quantities of test materials received;
- ☐ requesting from the Test Coordinator any additional materials required to test all eligible students;
- ☐ distributing, collecting, and verifying all test materials on testing days;
- ☐ following the test administration directions exactly as stated in this document;
- ☐ reading aloud to the students the scripted directions exactly as stated in this document;
- ☐ completing all necessary demographic information on the student demographic data grid for those students **without** a Pre-ID label;
- ☐ completing the accommodations information on the AIMS HS answer documents for all students receiving standard accommodations; and
- ☐ assembling and returning all test materials to the Test Coordinator.

## Students to Be Tested

Only students in Cohort 2012, 2011, 2010, or below are permitted to participate in the Spring 2010 administration of AIMS HS writing, reading, and mathematics. Students in Cohort 2012 are generally tenth-grade students. Students in Cohort 2011 are generally eleventh-grade students. Students in Cohort 2010 and below are generally twelfth-grade students. When a student's cohort and grade are **not** aligned, the student's cohort is used to determine if the student is eligible to participate in AIMS HS.

All students in Cohort 2012 are expected to participate in the Spring 2010 administration of AIMS HS writing, reading, and mathematics. Students in Cohort 2011, 2010, or below who have **not** yet earned a "Meets the Standard" in the writing, reading, or mathematics portions of the AIMS HS are expected to test in that specific content area.

Any students in Cohort 2011, 2010, or below who want to move from the "Meets the Standard" to the "Exceeds the Standard" performance level have the option of retaking AIMS HS writing, reading, and mathematics to raise their score on a particular content area. Students in Cohort 2011, 2010, or below who have earned an "Exceeds the Standard" in a particular content area of AIMS HS writing, reading, and mathematics may **not** retake the test for that content area.

Students in Cohorts 2011, 2010, or below who have an IEP or a 504 plan participate in AIMS testing as determined by their IEP or 504 plan.

In Spring 2010, the AIMS HS science test will be taken by students in Cohort 2012 (generally tenth-graders) who did not test on AIMS HS science in Spring 2009. For students in Cohort 2012, it does not matter whether they are enrolled in a life science course that is aligned to Strands 1–4 of the Arizona Academic Content Standard for Science at the high school level; if they did not participate in the Spring 2009 AIMS HS science test, they will test on AIMS HS science in Spring 2010. The AIMS HS science test may also be taken by students in Cohort 2013 (generally ninth-graders) who are enrolled in a life science course. Students are not required to pass the science test in order to graduate from high school. For that reason, students will take the science test only once.

Students with significant cognitive disabilities and whose current Individualized Education Program (IEP) designates them as eligible for an alternate assessment, AIMS A, are excluded from AIMS HS. Refer to the AIMS A guidelines on the Arizona Department of Education Web site at [www.azed.gov/standards/aims/Administering](http://www.azed.gov/standards/aims/Administering) for additional information.

## Test Administration Schedule

AIMS HS must be administered on the exact dates shown in the table below. The testing schedule must be clearly communicated to parents, guardians, and students in advance. Schools that are not in session on one or more of the dates listed below must request permission from the Director of State Test Administration to administer AIMS HS on alternate dates.

The make-up test date is available only to students who should have tested on the primary test date but were not in attendance. Students who participated in any part of testing on the primary test date for a content area may not participate on the corresponding make-up date.

### AIMS HS is not a timed test.

The following are **approximate times** needed to administer AIMS HS. These estimates include time to distribute materials to students, complete student information on test materials, read directions, and collect and count test materials at the end of each testing session.

Test Administration Dates	Session(s)—Time
Writing Test—February 23, 2010	1 session—2–2½ hours
Reading Test—February 24, 2010	1 session—2 hours
Mathematics Test—April 7, 2010	2 sessions—90 min. ea.
Science Test—April 8, 2010	1 session—2 hours
Make-Up Test Administration Dates	Session(s)—Time
Writing Test—March 2, 2010	1 session—2–2½ hours
Reading Test—March 3, 2010	1 session—2 hours
Mathematics Test—April 13, 2010	2 sessions—90 min. ea.

The **AIMS HS writing test** is to be administered in one session of 2 to 2½ hours with a brief stretch break after the first hour.

The **AIMS HS reading test** is to be administered in one session of two hours with a brief stretch break after the first hour.

The **AIMS HS mathematics test** is to be administered in two sessions of ninety minutes each with a significant break after the first ninety-minute session.

The **AIMS HS science test** is to be administered in one session of two hours with a brief stretch break after the first hour. There will be no make-up session for the AIMS HS science test.

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*For each content area of AIMS HS, students must finish the entire test, including all sessions, by the end of the school day.*

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For all AIMS testing, students may not have access to any electronic devices, including cell phones, from the time they enter the testing room until dismissed.

A testing session is complete only when the allotted time for the session has ended or when all students present have finished the session. Students may be instructed to bring personal reading materials or classwork they can do if they finish a testing session before the allotted time has ended. Students who need additional time beyond the allotted time must be allowed to continue testing immediately following the scheduled testing session. These students may be escorted to another secure testing location at the conclusion of the allotted testing time to finish the testing session. For each content area of AIMS HS, students must finish the entire test, including all sessions, by the end of the school day.

Plan to start and finish an AIMS HS testing session entirely before lunch or entirely after lunch. Only those students requiring additional time beyond the allotted time should have lunch or another meal while testing on AIMS HS. For these students, the meal should be brought to the student, and the student should remain in the secure testing environment while eating.

## Test Materials

Test Administrators will receive their test materials from the Test Coordinator. Each Test Administrator should receive from the Test Coordinator an inventory of the number of test books and answer documents that have been delivered. Upon receipt of the test materials, the Test Administrator should count the number of test books and answer documents received. Any discrepancies must be reported immediately to the Test Coordinator.

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*Test Administrators must follow the proper procedures for ensuring the security of test materials before, during, and after the test administration.*

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AIMS HS test books and answer documents are secure documents. For each day of AIMS testing, Test Administrators will collect their test materials from the Test Coordinator at the beginning of each day of testing and return them to the Test Coordinator at the end of each day of testing. While in the possession of the Test Administrator, test materials must be kept in **secure, locked storage** except during actual test administration times. Test Administrators must follow the proper procedures for ensuring the security of test materials before, during, and after the test administration.



The Spring 2010 administration of AIMS HS includes four test books: one for the writing test, one for the reading test, one for the mathematics test, and one for the science test.

Students may use colored pencils, pens, markers, and highlighters to mark in their test books as needed. **Use of scratch paper or extra paper is prohibited.**

The Spring 2010 administration of AIMS HS includes four answer documents: one for the writing test, one for the reading test, one for the mathematics test, and one for the science test. The answer documents are machine-scorable.

**Students must use a standard, wooden, graphite-based No. 2 pencil to mark their answers to multiple-choice questions and to write their final responses to the writing prompt. Only answers marked or written with a No. 2 pencil will be scored.**

Spring 2010 AIMS HS test materials to be supplied by the state include:

- ☐ AIMS HS Writing, Reading, Mathematics, and Science Test Books;
- ☐ AIMS HS Writing, Reading, Mathematics, and Science Answer Documents;
- ☐ AIMS HS *Test Administration Directions*;
- ☐ Pre-ID labels;
- ☐ Pre-ID Roster;

Test materials that **must** be supplied by schools for each testing room include:

- ☐ a supply of sharpened, standard, wooden, graphite-based No. 2 pencils with erasers;
- ☐ a pencil sharpener or an additional supply of sharpened, standard, wooden, graphite-based No. 2 pencils with erasers;
- ☐ a "Testing—Do Not Disturb" sign; and
- ☐ commercially published paper dictionaries and commercially published paper thesauri for use on the writing test **only**.

Test Administrators must be sure to have an adequate supply of test materials available prior to testing.

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*Use of scratch paper or extra paper is prohibited.*

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*Students **must** use a standard, wooden, graphite-based No. 2 pencil to mark their answers to multiple-choice questions and to write their final responses to the writing prompt.*

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## Precautions

- Do not use any test books or answer documents other than those that correspond to the Spring 2010 administration of AIMS HS writing, reading, mathematics, and science. Documents from other testing programs or from previous AIMS HS test administrations will not be scored.
- Do not photocopy the test books or the answer documents.
- Do not disassemble or pull pages from the answer documents.
- Do not use “sticky” notes, paperclips, tape, staples, or glue on the answer documents.
- Do not insert loose papers into the answer documents.
- Do not tape or glue additional paper into the answer documents.
- Do not allow students to use extra paper to write their responses for the writing test. Only responses that are **handwritten** in pencil on the pages designated “Final Copy” will be scored.
- Do not allow students to use correction fluid on the answer documents. If an error is made in filling in a bubble or in the final response to the writing prompt, the student should erase the error completely and make the correction using a No. 2 pencil.
- Do not allow students to use colored pencils, pens, markers, or highlighters on the answer documents.
- Do not return test materials that have been contaminated with blood, vomit, or other bodily fluids to Pearson. Follow the directions of your Test Coordinator for the proper handling of contaminated test materials.

## Before Testing

### Training and Test Security

A Test Administrator should be assigned to each testing room. If the number of students testing in the room requires it, Proctors may also assist the Test Administrator during the administration of the test. Test Administrators and Proctors must be employees of the school. Test Administrators and Proctors must be trained by the Test Coordinator in the correct test administration and test security procedures.

It is unethical and shall be viewed as a violation of test security for any person to:

- examine, read, or review the content of any portion of the test;
- disclose or allow to be disclosed the content of any portion of the test before, during, or after test administration;
- discuss any AIMS HS test item before, during, or after test administration;
- allow students access to test questions or writing prompts prior to testing;
- allow students to share information during test administration;
- allow students to use scratch paper or extra paper;
- read any parts of the test to students except as indicated in the test administration directions;
- influence students' answers;
- change students' answer choices;
- review students' answers, including the writing rough draft and writing final copy;
- photocopy, transcribe, or in any way duplicate any part of AIMS HS test books;
- fail to return all test materials, including unused documents; and
- participate in, direct, aid, counsel, assist in, encourage, or fail to report any violations of these test administration security procedures.

Test Administrators and Proctors may **not** assist students in answering questions. Test Administrators and Proctors may **not** translate, reword, or explain any test questions or any answer choices. No test item may ever be discussed before, during, or after test administration. (See the Glossary on page 47 in this document for the definition of *item*.) Refer to "Test Preparation and Administration Practices" on the Arizona Department of Education Web site at [www.azed.gov/standards/aims/Administering](http://www.azed.gov/standards/aims/Administering).

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*Test Administrators and Proctors **must** sign a copy of the AIMS Test Security Agreement.*

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To ensure the security of AIMS HS, Test Administrators and Proctors **must** sign a copy of the AIMS Test Security Agreement obtained from the Test Coordinator or found on the Arizona Department of Education Web site at [www.azed.gov/standards/aims/Administering](http://www.azed.gov/standards/aims/Administering).

## **Preparing the Room for Testing**

AIMS tests are to be administered at Arizona schools. AIMS tests may be administered in a home or hospital setting for a single student. AIMS tests cannot be administered outside the state of Arizona.

The testing room should be prepared for the test administration prior to the testing date. Good lighting, ventilation, and freedom from distracting noises and interruptions are important for student performance. Poster-size versions of AIMS HS Mathematics Reference Sheet and the AIMS Six Trait Analytic Writing Rubric Official Scoring Guide, as downloaded from the ADE Web site, may remain posted during AIMS testing. **All other visual aids displayed in the testing room that could assist students while testing must be removed or covered completely.**

Arrange student seating so that students cannot easily see the answer documents of others and so that the Test Administrator(s) and Proctor(s) can walk by each student. Students' desks and tables should be cleared of backpacks and unnecessary materials prior to the distribution of tests and answer documents.

## During Testing

### Reading the Scripted Directions

AIMS HS is a standardized test. The Test Administrator **must** follow the directions exactly as stated in this document.

As you read the scripted directions for each content area of AIMS HS, you will see the following symbols. They are used to guide you through the administration of each test and to help ensure proper testing procedures throughout each testing session. Please review the scripted directions in advance to become familiar with these symbols and testing procedures.



**This symbol indicates the directions you are to read aloud to the students. The text is printed in bold type.**



*This symbol indicates places where you should use a test book or answer document to show sample items or to make sure students have turned to the correct page.*

*Text printed in italics* Information that is provided for the Test Administrator and that should not be read aloud to the students is printed in italics.

Read aloud to students only what is printed in bold type. Be certain to follow the directions to Test Administrators printed in italics.

### Student Identification Information

Student identification information to be completed **by the student** is located on the front covers of the AIMS HS test books and on the front of the AIMS HS answer documents. Student identification information to be completed by the student includes Student Name, Teacher Name, School, and District. On each day of testing, before distributing test books and answer documents to students, the Test Administrator should write the names of the teacher, the school, and the school district on the board in a visible location. The scripted directions for each day of testing will guide students through the completion of this information on their test books and answer documents.

Pre-ID labels are to be affixed in the proper location on the front of the AIMS HS answer documents. Separate Pre-ID labels will be provided for each of these answer documents:

- Writing Answer Document
- Reading Answer Document
- Mathematics Answer Document
- Science Answer Document

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*The Test Administrator **must** follow the directions exactly as stated in this document.*

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*The content area indicated on the Pre-ID label must match the content area on the answer document.*

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The content area indicated on the Pre-ID label must match the content area of the answer document. Pre-ID labels are not to be saved for use on another AIMS HS administration. Any Pre-ID labels that are not used during the Spring 2010 administration of AIMS HS are to be returned with the nonscorable test materials.

A sample Pre-ID label enclosed in a dashed rectangular border. The label contains the following text: 'Lastname25, Firstname20 I', 'SAIS #: 99999999', 'DOB: 99/99/9999', 'Gender: M', 'Cohort: 2011', 'Ethnicity: W', 'District: DISTRICTNAME35', 'School: SCHOOLNAME35', '999999-999999', and 'Content Area: Mathematics'. Below the text is a barcode, and at the bottom is the number '999999999-9'.

**Sample Pre-ID label**

If a Pre-ID label is **not** available, the student demographic data grid located on the back of the AIMS HS answer documents **must** be completed. If a Pre-ID label contains an incorrect SAIS Number, do not use the Pre-ID label but instead complete the demographic data grid for that student. Instructions for completing the demographic data grid can be found on pages 39–42 in this document. If a Pre-ID label is used, the demographic data grid is **not** to be completed.

For any student who receives standard accommodations, the fields for these accommodations found in section K on the back of the AIMS HS answer documents **must** be completed **even if a Pre-ID label is used**. See pages 39–43 in this document for instructions.

## Monitoring Testing

During the administration of AIMS HS, Test Administrators and Proctors should move unobtrusively about the room, checking to make sure students are progressing through the test. Students should be allowed to work at their own pace.

Test Administrators and Proctors should:

- ☐ supervise the room at all times during testing;
- ☐ answer student questions that pertain **only** to the clarification of test administration directions;
- ☐ verify that students are marking their answers to multiple-choice questions or writing their final responses to the writing prompt in the proper locations in their answer documents; and
- ☐ check for a large number of erasures—these may indicate that a student is confused about the directions. You may help the student understand the directions, but do not explain concepts, or test questions, or answer choices, or give any other help that could influence the student's response.

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*Test Administrators and Proctors should move unobtrusively about the room, checking to make sure students are progressing through the test.*

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When a student has finished a testing session, the Test Administrator should collect the student's test materials. Once the test materials have been collected, the student may then read or do classwork silently while waiting for the scheduled test or testing session to end.

Follow the test security procedures outlined on page 7 of this document, in the Test Security Agreement, and discussed in your pre-test training while monitoring the test.

## Use of Resources

Math manipulatives, charts, and aids, including, but not limited to, a ruler, number line, compass, and an abacus, may **not** be used on any portion of AIMS HS.

Electronic devices, including, but not limited to, computers, calculators, cell phones, digital watches, personal digital assistants, and portable music players, are prohibited during AIMS testing and should not be permitted in the testing room.

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*Electronic devices  
should not be  
permitted in the  
testing room.*

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Students may use a commercially published paper dictionary and/or a commercially published paper thesaurus for the AIMS HS writing test **only**, although neither item is required to be used by students. Several copies of each of these items **must** be available in the event students choose to use them. Dictionaries and thesauri may **not** be used for the reading test, the mathematics test, or the science test.

Refer to "Testing Accommodations: Guidelines for 2009–2010" on the Arizona Department of Education Web site at [www.azed.gov/standards/aims/Administering](http://www.azed.gov/standards/aims/Administering) for information regarding the use of resources for students who are eligible for testing accommodations.

## Use of Unacceptable Resources

Test Administrators who observe students using unacceptable resources, including, but not limited to, computers, calculators, cell phones, digital watches, personal digital assistants, and portable music players, are to remove the unacceptable resource as soon as possible. **The student must be allowed to continue testing.** After testing is complete, the District Test Coordinator must notify the State Test Coordinator of a possible testing violation. The Arizona Department of Education will determine if a testing violation results in a test invalidation.

## **Disruptive Students**

Students who disrupt testing, refuse to participate, receive help from others, or otherwise engage in behavior not consistent with acceptable classroom behavior should be subject to the disciplinary procedures established by the school for such occurrences after completion of testing. Whenever possible, the disruptive or misbehaving student should be allowed to continue testing in a different location so that other students may test undisturbed. If the student is believed to have participated in cheating, contact the Test Coordinator for guidance.

The Arizona Department of Education recommends that the student's parents or guardians receive written notification of the incident and its consequences.

## **Students Who Leave the Room During Testing**

Students should remain in the testing room during the entire scheduled testing session. However, students may be allowed to go to the restroom, if necessary, during testing. Only one student may leave at a time. The student's test materials must be collected before the student leaves the room and then given back to the student upon returning to the room.

## **Students Who Leave School During Testing**

Students who need to leave school before completing a particular content area of AIMS HS, including those students who leave due to illness, are ineligible to continue the test for that content area and are ineligible to participate in the make-up test for that same content area. The Test Administrator should inform the student that he/she will **not** be permitted to finish that content area when the student returns to school, collect the student's test book and answer document, and dismiss the student from the testing room. The student's test book and answer document are to be returned to the Test Coordinator. The student's answer document is to be returned with the scorable test materials.

The Arizona Department of Education recommends that documentation identifying the time the student left the testing room, the content area being tested on that day, and the reason for leaving early be kept and then later attached to the student's test report.

If the student returns to school on a test date for a different content area, the student is permitted to test on that different content area.



# **Scripted Directions for the Writing Test— Tuesday, February 23, 2010 (Make-up: Tuesday, March 2, 2010)**

*For the writing test, it is important to note that students must address the writing prompt in their final responses. In addition, although students are not required to use either cursive or printed letters to write their final responses, their responses must be legible. Please be sure to emphasize these points to students where indicated in the test administration directions.*

*Before distributing the writing test books and answer documents to students, write on the board the names of the teacher, the school, and the school district.*

*Distribute the test books and the answer documents. The AIMS HS Writing test books and answer documents are an orange color. No AIMS test materials other than these orange documents should be used today.*

**SAY** ▶ Today, Tuesday, February 23, 2010 (for the make-up day say March 2, 2010), you will be taking the writing portion of Arizona’s Instrument to Measure Standards High School (AIMS HS).

Do not open your test book until I tell you to do so. Talking during the test is not allowed. Electronic devices, such as cell phones and personal music players, are not permitted during the entire testing session. Any student who has any electronic device, including a cell phone, in his or her possession during this testing session may have his or her writing test invalidated.



*Hold up a test book.*

**SAY** ▶ Now, please check the date on the cover of your writing test book. Make sure the date is today’s date, February 23, 2010 (for the make-up day say March 2, 2010).

*Pause while students confirm the date on their test books. Replace test books that have the incorrect date with an appropriate test book.*



*Hold up an answer document and point to the lines in the upper right-hand corner of the front cover.*

**SAY** ▶ On the front cover of your answer document, write your name on the line labeled “Student Name.” Complete the lines labeled “Teacher Name,” “School,” and “District” with the information shown on the board.

# Scripted Directions for the Writing Test— Tuesday, February 23, 2010 (continued) (Make-up: Tuesday, March 2, 2010)

*Point to the information that you have written on the board.*

*Pause. Make sure students complete information correctly.*



*Hold up a test book and point to the lines in the upper right-hand corner of the front cover.*

**SAY**

On the front cover of your test book, write your name on the line labeled "Student Name." Complete the lines labeled "Teacher Name," "School," and "District" with the information shown on the board.

*Pause. Make sure students complete information correctly.*

**SAY**

Now you will fill in the bubble on your answer document that corresponds to the letter of your test book form. On the front cover of your answer document you will find the place to indicate the letter of your writing test form. Fill in the bubble for the writing test form indicated on the cover of your test book.

*Pause. Make sure students have marked the correct writing test form on their answer document.*

**SAY**

In your writing test book, there is a page that contains a writing prompt and pages designated "Prewriting and Planning," "Draft," and "Writer's Checklist."



*Hold up the test book. As you refer to the writing prompt, "Prewriting and Planning," "Draft," and "Writer's Checklist" pages, point to each page.*

**SAY**

You will read the writing prompt and then use the "Prewriting and Planning," "Draft," and "Writer's Checklist" pages to plan and write your first draft. What you write on these pages will not be scored.

*Pause, and then continue.*

**SAY**

Use the Writer's Checklist as a guide to review your first draft. Make sure you have covered everything on the Writer's Checklist. This checklist will be used as a guide to evaluate your final response. You may use a dictionary or a thesaurus. You may not use scratch paper or extra paper for any part of this test.

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*Make sure students have marked the correct writing test form on their answer document.*

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*Students **may** use commercially published paper dictionaries and thesauri for the writing test.*

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# **Scripted Directions for the Writing Test— Tuesday, February 23, 2010 (continued) (Make-up: Tuesday, March 2, 2010)**

*Point to the location in the room where dictionaries and thesauri are stored.*



*Hold up the answer document. Point to the pages designated "Final Copy."*

**SAY**

When you have finished reviewing your draft, you will write your final response in your answer document on pages 2 and 3 designated "Final Copy." As you write your final response, be sure to follow these rules:

Use a No. 2 pencil. Do not write beyond pages 2 and 3. Responses extending beyond the space provided will not be scored. Write only on the lines provided.

Your final response may be in cursive or printed letters. However, it is important that your response be legible. It is also important to remember that your work must address the writing prompt provided in the test book.

*Pause, and then continue.*

**SAY**

Open your answer document to page 1.

*Make sure all students have turned to the correct page in their answer documents.*

**SAY**

Read along silently while I read aloud.

Please note the following:

- Use a No. 2 pencil.
- Do not write beyond pages 2 and 3.
- Write only on the lines provided.

Are there any questions?

*Pause to answer any questions, and then continue.*

**SAY**

Now close your answer document and set it aside for now.

*Pause while students close their answer documents, and then continue.*

## Scripted Directions for the Writing Test— Tuesday, February 23, 2010 (continued) (Make-up: Tuesday, March 2, 2010)

**SAY**

Follow the directions that appear in the test book. You will begin by planning and writing your first draft in your test book. When you have completed your planning and your draft, write your final response in your answer document on pages 2 and 3 designated "Final Copy."

When you have finished, be sure to reread your response and make any necessary edits. When you are satisfied with your final response, close your test book and answer document. Place your answer document on top of your test book. Raise your hand, and I will collect your test materials.

You must remain silent until the conclusion of the testing session. The writing test is not a timed test. If you have not completed the writing test at the conclusion of the testing session, you will be allowed to continue working. However, you must complete the writing test by the end of the school day.

Are there any questions?

*Pause to answer any questions, and then continue.*

**SAY**

Open your test book to the writing prompt on page 1.

*Make sure all students have turned to the correct page in their test books.*

**SAY**

You may now read the writing prompt and begin the writing test. After one hour, you will be asked to stop for a short break.

*While students are taking the writing test, move around the room to make sure students are progressing through the test.*

*Stretch Break. After one hour, have a stand-and-stretch break. Use the following instructions.*

**SAY**

Stop. Close your test book and answer document so that you may stand and stretch. Please do not talk. Do not use any electronic devices.

*At the end of two or three minutes,*

# Scripted Directions for the Writing Test— Tuesday, February 23, 2010 (continued) (Make-up: Tuesday, March 2, 2010)

**SAY** Please be seated.

You must remain silent until the conclusion of the testing session. The writing test is not a timed test. If you have not completed the writing test at the conclusion of the testing session, you will be allowed to continue working. However, you must complete the writing test by the end of the school day.

Only what is written on the “Final Copy” pages of your answer document, pages 2 and 3, will be scored. When you are satisfied with your final response, close your test book and answer document. Place your answer document on top of your test book. Raise your hand, and I will collect your test materials.

You will now continue the writing test. Open your test book to the page you were working on before the break and open your answer document to pages 2 and 3.

*While students are taking the writing test, move around the room to make sure students are progressing through the test. As each student finishes the writing test, collect the student’s answer document and test book. Do not allow students to use electronic devices, including cell phones, until after the conclusion of the testing session and all test materials have been collected.*

*Most students should have time to finish the writing test during the allotted 2- to 2½-hour testing session. At the end of the 2- to 2½-hour testing session, identify those students who require additional time to complete the writing test. Follow the procedures established by your Test Coordinator for these students who need additional time to complete the writing test. When all students have finished or the allotted time for the session has ended, proceed as follows:*

**SAY** This is the end of the writing test.

*Collect all remaining test materials from the students. All test books and answer documents are secure documents and must be accounted for at the end of each testing session. Missing test books and answer documents **must** be located **prior** to dismissing students. All test materials must be kept in **secure, locked storage** until test materials are returned to the Test Coordinator at the end of the testing day.*

## Scripted Directions for the Reading Test— Wednesday, February 24, 2010 (Make-up: Wednesday, March 3, 2010)

*Before distributing the reading test books and answer documents to students, write on the board the names of the teacher, the school, and the school district.*

*Distribute the test books and the answer documents. The AIMS HS Reading test books and answer documents are a blue color. No AIMS test materials other than these blue documents should be used today.*

**SAY** ➤ Today, Wednesday, February 24, 2010 (for the make-up day say March 3, 2010), you will be taking the reading portion of Arizona's Instrument to Measure Standards High School (AIMS HS).

Do not open your test book until I tell you to do so. Talking during the test is not allowed. Electronic devices, such as cell phones and personal music players, are not permitted during the entire testing session. Any student who has any electronic device, including a cell phone, in his or her possession during this testing session may have his or her reading test invalidated.



*Hold up a test book.*

**SAY** ➤ Now, please check the date on the cover of your reading test book. Make sure the date is today's date, February 24, 2010 (for the make-up day say March 3, 2010).

*Pause while students confirm the date on their test books. Replace test books that have the incorrect date with an appropriate test book.*



*Hold up an answer document and point to the lines on the front.*

**SAY** ➤ On the front of your answer document, write your name on the line labeled "Student Name." Complete the lines labeled "Teacher Name," "School," and "District" with the information shown on the board.

*Point to the information that you have written on the board.*

## Scripted Directions for the Reading Test— Wednesday, February 24, 2010 (continued) (Make-up: Wednesday, March 3, 2010)

*Pause. Make sure students complete information correctly.*



*Hold up a test book and point to the lines in the upper right-hand corner of the front cover.*

**SAY**

On the front cover of your test book, write your name on the line labeled “Student Name.” Complete the lines labeled “Teacher Name,” “School,” and “District” with the information shown on the board.

*Pause. Make sure students complete information correctly.*

**SAY**

Now you will fill in the bubble on your answer document that corresponds to the letter of your test book form. On the front of your answer document you will find the place to indicate the letter of your reading test form. Fill in the bubble for the reading test form indicated on the cover of your test book.

*Pause. Make sure students have marked the correct reading test form on their answer document.*

*Students may **not** use dictionaries or thesauri for any part of the reading test.*

**SAY**

The test book contains several passages followed by multiple-choice questions. You will read a passage and then answer the multiple-choice questions that follow. You may refer back to the passage when answering the questions. You may write in your test book, but you must mark all of your answers on the answer document. Only answers marked on the answer document will be scored.

To answer a multiple-choice question, fill in the bubble that corresponds to the answer you choose. Be sure to fill in the bubble completely and make your mark heavy and dark. Make sure that you are marking your answer to a question in the space with the same number as the test question. If you want to change an answer, completely erase the mark you made before making a new mark. You must use a No. 2 pencil to mark your answers.

You may not use a dictionary or a thesaurus for any part of this test. You may not use scratch paper or extra paper for any part of this test.

READING

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*Make sure students have marked the correct reading test form on their answer document.*

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*Students may **not** use dictionaries or thesauri for any part of the reading test.*

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**Scripted Directions for the Reading Test—  
Wednesday, February 24, 2010 (continued)  
(Make-up: Wednesday, March 3, 2010)**

*Pause, and then continue.*

**SAY**

Look at the directions in the center portion of your answer document. Read along silently while I read aloud.

When you finish the Reading test, you will see the following stop sign:

**Stop** 

When you see this stop sign, check to be sure that:

- Every question in the Reading test book has been answered.
- The bubbles for your answers are filled in completely using a No. 2 pencil.
- All other bubbles are empty and all stray marks have been erased.

Are there any questions?

*Pause to answer any questions, and then continue.*

**SAY**

Open your test book to page 1.

*Make sure all students have turned to the correct pages in their test books, and then continue.*

**SAY**

We will begin by reading the passage on page 1 in your test book and doing two sample multiple-choice questions.

These are the types of questions you will be answering during this session. For each sample, you will fill in the bubble on your answer document that corresponds to the answer you choose. Be sure to fill in the bubble completely and make your mark heavy and dark. Now read the passage in your test book.

*Give students time to read the passage, and then continue.*



## Scripted Directions for the Reading Test— Wednesday, February 24, 2010 (continued) (Make-up: Wednesday, March 3, 2010)

**SAY** Read Sample A in your test book, then fill in the bubble on your answer document for the answer you choose. When you have finished Sample A, stop working.

*Give students time to answer Sample A.*

**SAY** The correct answer for Sample A is “C.”

*Pause, and then continue.*

**SAY** Now read Sample B in your test book, then fill in the bubble on your answer document for the answer you choose. When you have finished Sample B, stop working.

*Give students time to answer Sample B.*

**SAY** The correct answer for Sample B is “B.”

*Pause, and then continue.*

**SAY** Follow the directions that appear throughout the test book and mark your answers on the answer document. Please answer all questions. Questions left blank are scored as incorrect.

When you finish the reading test, you may go back and check your work. Make sure that you have marked all your answers clearly and that you have completely erased any marks you do not want. When you finish checking your work, close your test book and turn your answer document over so that the answer bubbles are facing down. Place your answer document on top of your test book. Raise your hand, and I will collect your test book and answer document.

You must remain silent until the conclusion of the testing session. The reading test is not a timed test. If you have not completed the reading test at the conclusion of the testing session, you will be allowed to continue working. However, you must complete the reading test by the end of the school day.

Are there any questions?

*Pause to answer any questions, and then continue.*

## Scripted Directions for the Reading Test— Wednesday, February 24, 2010 (continued) (Make-up: Wednesday, March 3, 2010)

**SAY** Turn to page 2 in your test book.

*Make sure all students have turned to the correct page in their test books.*

**SAY** You may begin the reading test. After one hour, you will be asked to stop for a short break.

*While students are taking the reading test, move around the room to make sure students are progressing through the test.*

*Stretch Break. After one hour, have a stand-and-stretch break. Use the following instructions.*

**SAY** Stop. Close your test book and turn your answer document over so that the answer bubbles are facing down. You may stand and stretch. Please do not talk. Do not use any electronic devices.

*At the end of two or three minutes,*

**SAY** Please be seated.

You must remain silent until the conclusion of the testing session. The reading test is not a timed test. If you have not completed the reading test at the conclusion of the testing session, you will be allowed to continue working. However, you must complete the reading test by the end of the school day.

When you finish the reading test, you may go back and check your work. When you finish checking your work, close your test book turn your answer document over so that the answer bubbles are facing down. Place your answer document on top of your test book. Raise your hand, and I will collect your test materials.

Open your test book to the page you were working on before the break. Turn your answer document over so that the answer bubbles are facing up. You may continue working on the reading test.

*While students are taking the reading test, move around the room to make sure students are progressing through the test. As each student finishes the reading test, collect the student's answer document and test book. Do not allow students to use electronic devices, including cell phones, until after the conclusion of the testing session and all test materials have been collected.*

## Scripted Directions for the Reading Test— Wednesday, February 24, 2010 (continued) (Make-up: Wednesday, March 3, 2010)

*Most students should have time to finish the reading test during the allotted two-hour testing session. At the end of the two-hour testing session, identify those students who require additional time to complete the reading test. Follow the procedures established by your Test Coordinator for these students who need additional time to complete the reading test. When all students have finished or the allotted time for the session has ended, proceed as follows:*

**SAY** ▶ This is the end of the reading test.

*Collect all remaining test materials from the students. All test books and answer documents are secure documents and must be accounted for at the end of each testing session. Missing test books and answer documents **must** be located **prior** to dismissing students. All test materials must be kept in **secure, locked storage** until test materials are returned to the Test Coordinator at the end of the testing day.*

**This Test Administration Directions manual is to be kept for use in April with the mathematics and science portions of AIMS HS. Follow the directions of your Test Coordinator regarding the return or storage of this manual.**

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*This Test Administration Directions manual is to be kept for use in April with the mathematics and science portions of AIMS HS.*

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READING

# **Scripted Directions for the Mathematics Test— Wednesday, April 7, 2010 (Make-up: Tuesday, April 13, 2010)**

*Before distributing the mathematics test books and answer documents to students, write on the board the names of the teacher, the school, and the school district.*

*Distribute the test books and the answer documents. The AIMS HS Mathematics test books for students graduating in May 2010 are red or pink. The AIMS HS Mathematics test books for all other students are a purple color. Confirm that students use the correct color of test book. The AIMS HS Mathematics answer documents are a purple color. No AIMS test materials other than these should be used today.*

**SAY**

**Today, Wednesday, April 7, 2010 (for the make-up day say Tuesday, April 13, 2010), you will be taking the mathematics portion of Arizona’s Instrument to Measure Standards High School (AIMS HS). The mathematics test will be given in two testing sessions. When Part 1 has ended, you will be asked to take a break. After the break, you will proceed with Part 2 of the mathematics test.**

**Do not open your test book until I tell you to do so. Talking during the test is not allowed. Electronic devices, such as cell phones and personal music players, are not permitted during the entire testing session. Any student who has any electronic device, including a cell phone, in his or her possession during this testing session may have his or her mathematics test invalidated.**



*Hold up a test book.*

**SAY**

**Now, please check the date on the cover of your mathematics test book. Make sure the date is today’s date, April 7, 2010 (for the make-up day say April 13, 2010).**

*Pause while students confirm the date on their test books. Replace test books that have the incorrect date with an appropriate test book.*



*Hold up an answer document and point to the lines in the upper right-hand corner of the front cover.*

**SAY**

**On the front cover of your answer document, write your name on the line labeled “Student Name.” Complete the lines labeled “Teacher Name,” “School,” and “District” with the information shown on the board.**

## Scripted Directions for the Mathematics Test— Wednesday, April 7, 2010 (continued) (Make-up: Tuesday, April 13, 2010)

*Point to the information that you have written on the board.*

*Pause. Make sure students complete information correctly.*



*Hold up a test book and point to the lines in the upper right-hand corner of the front cover.*

**SAY**

On the front cover of your test book, write your name on the line labeled “Student Name.” Complete the lines labeled “Teacher Name,” “School,” and “District” with the information shown on the board.

*Pause. Make sure students complete information correctly.*

**SAY**

Now you will fill in the bubble on your answer document that corresponds to the letter of your test book form. On the front cover of your answer document you will find the place to indicate the letter of your mathematics test form. Fill in the bubble for the mathematics test form indicated on the cover of your test book.

*Pause. Make sure students have marked the correct mathematics test form on their answer document.*

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*Make sure students have marked the correct mathematics test form on their answer document.*

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**MATHEMATICS**

### Mathematics, Testing Session 1

*Students may **not** use calculators or scratch paper for either session of the mathematics test.*

**SAY**

Now you will take Part 1 of the mathematics test.

The test book contains mathematics problems. You will read a problem and then answer the multiple-choice question that follows. You may write in your test book, but you must mark all of your answers in the answer document. Only answers marked in the answer document will be scored.

To answer a multiple-choice question, fill in the bubble that corresponds to the answer you choose. Be sure to fill in the bubble completely and make your mark heavy and dark. Make sure that you are marking your answer to a question in the space with the same number as the test question. If you want to change an answer, completely erase the mark you made before making a new mark. You must use a No. 2 pencil to mark your answers.

## Scripted Directions for the Mathematics Test— Wednesday, April 7, 2010 (continued) (Make-up: Tuesday, April 13, 2010)

Students may **not** use calculators, mathematics aids, scratch paper, or extra paper for either session of the mathematics test.

**SAY** You may not use scratch paper or extra paper for either testing session of the mathematics test. You may not use a calculator or any mathematics aid other than the AIMS reference sheet included in the test book for either testing session of the mathematics test. Any student who has a calculator in his or her possession during this testing session will have his or her mathematics test invalidated.

*Pause, and then continue.*

**SAY** Open your test book to pages 1 and 2 and look at the AIMS Reference Sheet.



*Hold up the test book and point to the pages designated "AIMS Reference Sheet."*

*Make sure all students have turned to the correct pages in their test books.*

**SAY** You may use the information from the two-page AIMS Reference Sheet at any time during Part 1 and Part 2 of the mathematics test.

*Pause, and then continue.*

**SAY** Open your answer document. Look at the directions on the inside front cover. Read along silently while I read aloud.

As you finish each part of the test, you will see the following stop sign:

**Stop** 

When you see this stop sign, do **not** go on to the next part in the test book.

Check to be sure that:

- Every question in that part of the test book has been answered.
- The bubbles for your answers are filled in completely.
- All other bubbles are empty.

Are there any questions?

## Scripted Directions for the Mathematics Test— Wednesday, April 7, 2010 (continued) (Make-up: Tuesday, April 13, 2010)

*Pause to answer any questions, and then continue.*

**SAY** ➤ Open your test book to page 3.

*Make sure all students have turned to the correct pages in their test books, and then continue.*

**SAY** ➤ We will begin by doing two sample multiple-choice questions.

These are the types of questions you will be answering during Part 1. For each sample, you will read the question in your test book, then fill in the bubble in your answer document that corresponds to the answer you choose. Be sure to fill in the bubble completely and make your mark heavy and dark.

*Pause, and then continue.*

**SAY** ➤ Read Sample A in your test book, then fill in the bubble in your answer document for the answer you choose. When you have finished Sample A, stop working.

*Give students time to answer Sample A.*

**SAY** ➤ The correct answer for Sample A is “D.”

*Pause, and then continue.*

**SAY** ➤ Now read Sample B in your test book, then fill in the bubble in your answer document for the answer you choose. When you have finished Sample B, stop working.

*Give students time to answer Sample B.*

**SAY** ➤ The correct answer for Sample B is “C.”

*Pause, and then continue.*

**SAY** ➤ Follow the directions that appear throughout the test book and mark your answers in the answer document. Please answer all questions. Questions left blank are scored as incorrect.

## Scripted Directions for the Mathematics Test— Wednesday, April 7, 2010 (continued) (Make-up: Tuesday, April 13, 2010)

**SAY**

When you finish Part 1 of the mathematics test, you may go back and check your work for Part 1 only. Make sure that you have marked all your answers clearly and that you have completely erased any marks you do not want. When you finish checking your work for Part 1, close your test book and answer document. Place your answer document on top of your test book. Raise your hand, and I will collect your test book and answer document.

You must remain silent until the conclusion of the testing session. The mathematics test is not a timed test. If you have not completed Part 1 of the mathematics test at the conclusion of the testing session, you will be allowed to continue working. However, you must complete the entire mathematics test, both Part 1 and Part 2, by the end of the school day.

Are there any questions?

*Pause to answer any questions, and then continue.*

**SAY**

Turn to page 4 in your test book.

*Make sure all students have turned to the correct page in their test books.*

**SAY**

You may begin Part 1 of the mathematics test.

*While students are taking Part 1 of the mathematics test, move around the room to make sure students are progressing through Part 1. As each student finishes Part 1 of the mathematics test, collect the student's answer document and test book. Do not allow students to use electronic devices, including cell phones, until after the conclusion of the testing session and all test materials have been collected.*

*Most students should have time to finish Part 1 of the mathematics test during the allotted ninety-minute testing session. At the end of the ninety-minute testing session, identify those students who require additional time to complete Part 1 of the mathematics test. Students must complete part 1 of the test before being dismissed for the significant break. Follow the procedures established by your Test Coordinator for these students who need additional time to complete Part 1 of the mathematics test. When all students have finished Part 1, or the allotted time for the testing session has ended, proceed as follows:*

**SAY**

This is the end of Part 1 of the mathematics test.

*Students must complete part 1 of the test before being dismissed for the significant break.*



## Scripted Directions for the Mathematics Test— Wednesday, April 7, 2010 (continued) (Make-up: Tuesday, April 13, 2010)

*Collect all remaining test materials from the students. All test books and answer documents are secure documents and must be accounted for at the end of each testing session. Missing test books and answer documents **must** be located **prior** to dismissing students. All test materials must be kept in **secure, locked storage** until the administration of Part 2 of the mathematics test.*

*Break. At the conclusion of Part 1 of the mathematics test, there should be a significant break so students may be refreshed before proceeding to Part 2 of the mathematics test. Follow your school's plan for providing this break.*

*Following the break, gather the test materials from their secure location, and then proceed with the test administration.*

### Mathematics, Testing Session 2

*Once students begin working on Part 2 of the mathematics test, they may not return to Part 1. No student should begin working on Part 2 until Part 1 has been completed.*

*Redistribute the mathematics test materials to students. Make sure all students have their mathematics test books and answer documents they used in Part 1 of the mathematics test. Students may not use calculators or scratch paper for any part of the mathematics test.*

**SAY**

Do not open your test book until I tell you to do so. Talking during the test is not allowed.

Please verify that the test book and answer document in front of you are the same materials that you used during Part 1 of the mathematics test and that your name is on the front of each.

Now you will take Part 2 of the mathematics test. You may not use scratch paper, extra paper, a calculator, or any mathematics aid other than the AIMS reference sheet. Any student who has a calculator in his or her possession during this testing session will have his or her mathematics test invalidated. You may write in your test book, but you must mark all of your answers in the answer document. You may use information from the two-page AIMS Reference Sheet at any time during Part 2.

If your test form is A, B, C, D, or T, open your test book to page 25. If your test form is G or S, open your test book to page 19.

## Scripted Directions for the Mathematics Test— Wednesday, April 7, 2010 (continued) (Make-up: Tuesday, April 13, 2010)

*Make sure all students have turned to the correct pages in their test books and answer documents.*

**SAY** ➤ We will begin by doing a sample multiple-choice question.

This is the type of question you will be answering during this session. You will read the question in your test book, then fill in the bubble in your answer document that corresponds to the answer you choose. Be sure to fill in the bubble completely and make your mark heavy and dark.

*Pause, and then continue.*

**SAY** ➤ Read Sample C in your test book, then fill in the bubble in your answer document for the answer you choose. When you have finished Sample C, stop working.

*Give students time to answer Sample C.*

**SAY** ➤ The correct answer for Sample C is “A.”

*Pause, and then continue.*

**SAY** ➤ Follow the directions that appear throughout the test book and mark your answers in the answer document. Please answer all questions. Questions left blank are scored as incorrect.

When you finish Part 2 of the mathematics test, you may go back and check your work for Part 2 only. Make sure that you have marked your answers clearly and that you have completely erased any marks that you do not want. When you finish checking your work for Part 2, close your test book and answer document. Place your answer document on top of your test book. Raise your hand, and I will collect your test book and answer document.

You must remain silent until the conclusion of the testing session. The mathematics test is not a timed test. If you have not completed Part 2 of the mathematics test at the conclusion of the testing session, you will be allowed to continue working. However, you must complete the entire mathematics test by the end of the school day.

## Scripted Directions for the Mathematics Test— Wednesday, April 7, 2010 (continued) (Make-up: Tuesday, April 13, 2010)

**SAY** ▶ Are there any questions?

*Pause to answer any questions, and then continue.*

**SAY** ▶ Turn to the next page in your test book.

*Make sure all students have turned to the correct page in their test books.*

**SAY** ▶ You may begin Part 2 of the mathematics test.

*While students are taking Part 2 of the mathematics test, move around the room to make sure students are progressing through Part 2. As each student finishes Part 2 of the mathematics test, collect the student's answer document and test book. Do not allow students to use electronic devices, including cell phones, until after the conclusion of the testing session and all test materials have been collected.*

*Most students should have time to finish Part 2 of the mathematics test during the allotted ninety-minute testing session. At the end of the ninety-minute testing session, identify those students who require additional time to complete Part 2 of the mathematics test. Follow the procedures established by your Test Coordinator for these students who need additional time to complete Part 2 of the mathematics test. When all students have finished Part 2, or the allotted time for the testing session has ended, proceed as follows:*

**SAY** ▶ This is the end of Part 2 of the mathematics test.

*Collect all remaining test materials from the students. All test books and answer documents are secure documents and must be accounted for at the end of each testing session. Missing test books and answer documents **must** be located **prior** to dismissing students. All test materials must be kept in **secure, locked storage** until test materials are returned to the Test Coordinator at the end of the testing day.*

## Scripted Directions for the Science Test— Thursday, April 8, 2010

*Before distributing the science test books and the science answer documents to students, write on the board the names of the teacher, the school, and the school district.*

*Distribute the test books and the answer documents. The AIMS HS Science test books and answer documents are a green color. No AIMS test material other than these green documents should be used today.*

**SAY** Today, Thursday, April 8, 2010, you will be taking the science portion of Arizona's Instrument to Measure Standards High School (AIMS HS).

Do not open your test book until I tell you to do so. Talking during the test is not allowed. Electronic devices, such as cell phones and personal music players, are not permitted during the entire testing session. Any student who has any electronic device, including a cell phone, in his or her possession during this testing session may have his or her science test invalidated.



*Hold up a test book.*

**SAY** Now, please check the date on the cover of your science test book. Make sure the date is today's date, April 8, 2010.

*Pause while students confirm the date on their test books. Replace test books that have the incorrect date with an appropriate test book.*



*Hold up an answer document and point to the lines on the front.*

**SAY** On the front of your answer document, write your name on the line labeled "Student Name." Complete the lines labeled "Teacher Name," "School," and "District" with the information shown on the board.

*Point to the information that you have written on the board.*

*Pause. Make sure students complete information correctly.*



*Hold up a test book and point to the lines in the upper right-hand corner of the front cover.*

## Scripted Directions for the Science Test— Thursday, April 8, 2010 (continued)

**SAY** On the front cover of your test book, write your name on the line labeled “Student Name.” Complete the lines labeled “Teacher Name,” “School,” and “District” with the information shown on the board.

*Pause. Make sure students complete information correctly.*

**SAY** Now you will fill in the bubble on your answer document that corresponds to the letter of your test book form. On the front of your answer document you will find the place to indicate the letter of your science test form. Fill in the bubble for the science test form indicated on the cover of your test book.

*Pause. Make sure students have marked the correct science test form on their answer document.*

*Students may **not** use calculators or scratch paper for any part of the science test.*

**SAY** The test book contains science questions. You will read a multiple-choice question and then choose one of the answers that follow. You may write in your test book, but you must mark all of your answers on the answer document. Only answers marked on the answer document will be scored.

To answer a multiple-choice question, fill in the bubble that corresponds to the answer you choose. Be sure to fill in the bubble completely and make your mark heavy and dark. Make sure that you are marking your answer to a question in the space with the same number as the test question. If you want to change an answer, completely erase the mark you made before making a new mark. You must use a No. 2 pencil to mark your answers.

You may not use scratch paper or extra paper for any part of this test. You may not use a calculator for any part of this test. Any student who has a calculator in his or her possession during this test will have his or her science test invalidated.

*Pause, and then continue.*

**SAY** Look at the directions in the center portion of your answer document. Read along silently while I read aloud.

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*Make certain students have marked the correct science test form on their answer document.*

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*Students **may not** use calculators or scratch paper for any part of the science test.*

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SCIENCE

## Scripted Directions for the Science Test— Thursday, April 8, 2010 (continued)

**SAY** ➤

When you finish the Science test, you will see the following stop sign:

**Stop** 

When you see this stop sign, check to be sure that:

- Every question in the Science test book has been answered.
- The bubbles for your answers are filled in completely using a No. 2 pencil.
- All other bubbles are empty and all stray marks have been erased.

Are there any questions?

*Pause to answer any questions, and then continue.*

**SAY** ➤

Open your test book to page 1.

*Make sure all students have turned to the correct page in their test books and that their answer documents are turned to the side containing the answer bubbles, and then continue.*

**SAY** ➤

We will begin by doing two sample multiple-choice questions.

These are the types of questions you will be answering during the test. For each sample, you will read the question in your test book, then fill in the bubble on your answer document that corresponds to the answer you choose. Be sure to fill in the bubble completely and make your mark heavy and dark.

*Pause, and then continue.*

**SAY** ➤

Read Sample A in your test book, then fill in the bubble on your answer document for the answer you choose. When you have finished Sample A, stop working.

*Give students time to answer Sample A.*

**SAY** ➤

The correct answer for Sample A is "C."

*Pause, and then continue.*

## Scripted Directions for the Science Test— Thursday, April 8, 2010 (continued)

**SAY** Now read Sample B in your test book, then fill in the bubble on your answer document for the answer you choose. When you have finished Sample B, stop working.

*Give students time to answer Sample B.*

**SAY** The correct answer for Sample B is “A.”

*Pause, and then continue.*

**SAY** Follow the directions that appear throughout the test book and mark your answers on the answer document. Please answer all questions. Questions left blank are scored as incorrect.

When you finish the science test, you may go back and check your work. Make sure that you have marked all your answers clearly and that you have completely erased any marks you do not want. When you finish checking your work, close your test book and turn your answer document over so that the answer bubbles are facing down. Place your answer document on top of your test book. Raise your hand, and I will collect your test book and answer document.

You must remain silent until the conclusion of the testing session. This is not a timed test. If you have not completed the test at the conclusion of the testing session, you will be allowed to continue working. However, you must complete the entire science test by the end of the school day.

Are there any questions?

*Pause to answer any questions, and then continue.*

**SAY** Turn to page 2 in your test book.

*Make sure all students have turned to the correct page in their test books.*

**SAY** You may begin the science test. After one hour, you will be asked to stop for a short break.

*While students are taking the science test, move around the room to make sure students are progressing through the test.*

## Scripted Directions for the Science Test— Thursday, April 8, 2010 (continued)

*Stretch Break. After one hour, have a stand-and-stretch break. Use the following instructions.*

**SAY** Stop. Close your test book and turn your answer document over so that the answer bubbles are facing down. You may stand and stretch. Please do not talk. Do not use any electronic devices.

*At the end of two or three minutes,*

**SAY** Please be seated.

You must remain silent until the conclusion of the testing session. The science test is not a timed test. If you have not completed the science test at the conclusion of the testing session, you will be allowed to continue working. However, you must complete the science test by the end of the school day.

When you finish the science test, you may go back and check your work. When you finish checking your work, close your test book and turn your answer document over so that the answer bubbles are facing down. Place your answer document on top of your test book. Raise your hand, and I will collect your test materials.

Open your test book to the page you were working on before the break. Turn your answer document over so that the answer bubbles are facing up. You may continue working on the science test.

*While students are taking the science test, move around the room to make sure students are progressing through the test. As each student finishes the science test, collect the student's answer document and test book. Do not allow students to use electronic devices, including cell phones, until after the conclusion of the testing session and all test materials have been collected.*

*Most students should have time to finish the science test during the allotted two-hour testing session. At the end of the two-hour testing session, identify those students who require additional time to complete the test. Follow the procedures established by your Test Coordinator for these students who need additional time to complete the test. When all students have finished or the allotted time for the session has ended, proceed as follows:*



## Scripted Directions for the Science Test— Thursday, April 8, 2010 (continued)

**SAY** This is the end of the science test.

*Collect all remaining test materials from the students. All test books and answer documents are secure documents and must be accounted for at the end of the testing session. Missing test books and answer documents **must** be located **prior** to dismissing students. All test materials must be kept in **secure, locked storage** until test materials are returned to the Test Coordinator at the end of the testing day.*

## After Testing

### Inspecting Test Materials

After testing, Test Administrators should inspect each test book and answer document to ensure the following:

- ☐ The student has completed his or her name, teacher name, school, and district on the front of the test book and answer document.
- ☐ Test books and answer documents have been separated into individual stacks. Test books must not contain answer documents.
- ☐ The Pre-ID label has been applied in the designated location on the front of the answer document, or if no Pre-ID label is available, the student demographic data grid located on the back of the answer document has been completed. See “Completing Student Identification Information” on the following page for more detailed instructions.
- ☐ The letter to designate the test book form the student used is correctly coded on the answer document.
- ☐ The accommodations information on the answer document has been correctly coded for all students receiving standard accommodations. See “Completing Student Identification Information” on the following page for more detailed instructions.
- ☐ The student’s marks in the answer document have been made with a No. 2 pencil and any erasures are complete and neat. Light marks and marks made with a colored pencil, ink or felt-tip pen, marker, or highlighter cannot be properly scored. These marks should be marked over with a No. 2 pencil.

## Completing Student Identification Information

During testing, students were directed to write some student identification information on both their test book and answer document. There is additional student identification information on the answer document that must be completed by the Test Coordinator, Test Administrator, Proctor, or other designated school personnel. Some student identification information is included in a Pre-ID label; other information must be hand-bubbled. Follow the directions below for students with a Pre-ID label, for students without a Pre-ID label, and for students who tested using standard accommodations.

All information on the student demographic data grid must be marked using a No. 2 pencil. It is important to fill in the bubbles completely and to make the marks heavy and dark. Any errors must be completely erased.

### Students With Pre-ID Labels

If students have a Pre-ID label, affix the label in the designated space on the answer document. This may be done before or after testing. **The content area on the Pre-ID label must match the content area of the student's answer document.**

Do **not** bubble any information in sections A through H on the demographics data grid, as all of this information is already coded within the Pre-ID label.

### Students Without Pre-ID Labels

If students do not have Pre-ID labels, the student demographic data grid **must** be completed by the Test Coordinator, Test Administrator, Proctor, or other designated school personnel. This may be done before or after testing. See instructions for bubbling demographic data on the following pages.

The student demographic data grid is **not** to be completed by students.

### Students Who Tested Using Standard Accommodations

Certain students are eligible to use standard accommodations while testing on AIMS. For students **with** Pre-ID labels and for students **without** Pre-ID labels, the use of standard accommodations must be recorded in section K of the demographics data grid as described on pages 42–43. **The recording of standard accommodations in section K of the demographics data grid must be done after testing.**

For detailed information on testing accommodations, please see “Testing Accommodations: Guidelines for 2009–2010” on the Arizona Department of Education Web site at [www.azed.gov/standards/aims/Administering](http://www.azed.gov/standards/aims/Administering).



**A Last Name, First Name, M**

Using the student's legal name, print the student's last name in the row of boxes under the section for "Last Name." Print only one letter in each box, beginning in the first box on the left. If there are not enough boxes for all of the letters in the student's last name, leave off the letters at the end.

Using the student's legal name, print the student's first name in the row of boxes under the section for "First Name." Do not use a nickname. Print only one letter in each box, beginning in the first box on the left. If there are not enough boxes for all of the letters in the student's first name, leave off the letters at the end.

Using the student's legal name, print the first letter of the student's middle name in the box under the section for "M." Leave the box blank if the student does not have a middle name.

Fill in the appropriate bubble in the column under each letter in the student's name. If there are any blank boxes, fill in the empty bubbles at the top of the column.

**B SAIS NUMBER**

In the section that says "SAIS Number," enter the student's SAIS Number in the boxes at the top of the columns. Fill in the appropriate bubble in the column under each number. The SAIS Number should completely fill the columns. For SAIS Numbers that are less than 8 digits long, add an appropriate number of zeros to the front of the SAIS Number to make it 8 digits long.

**C School Student ID Number**

In the section that says "School Student ID Number," enter the student's local School Student ID Number in the boxes at the top of the columns, beginning in the first box on the left. Fill in the appropriate bubble in the column under each number. If the student's local Student ID Number does not require all of the columns, leave the extra columns blank.

**D Birth Date**

In the section that says "Birth Date," fill in the bubbles for the Month, the Day, and the Year for the student's date of birth. For example, if the student was born March 2, 1994, fill in the bubble for the month of March designated by "Mar" in the Month column, the bubbles for 0 and 2 in the Day columns, and the bubbles for 9 and 4 in the Year columns.

**E Cohort**

In the section that says "Cohort," fill in the bubble that corresponds to the student's cohort.

**F Gender**

In the section that says "Gender," fill in the bubble that corresponds to the student's gender.

**G Enrollment**

Fill in the bubble for "Not Enrolled" **only** if the student is not currently enrolled at the school where the test was administered.

This bubble is very rarely marked. Check with your School Test Coordinator before marking the "Not Enrolled" bubble.

**H Ethnic Background**

In the section that says "Ethnic Background," fill in the bubble that corresponds to the ethnic group indicated in the student's SAIS record.

**I For Pearson Use Only**

Do not mark any bubbles in this section.

**K Standard Accommodations**

This section of the demographics data grid is to be completed after testing by the Test Administrator or Proctor who witnessed the use of the testing accommodation or who actually provided the testing accommodation.

For each content area where a standard accommodation was used, mark the appropriate numbered bubble for each accommodation using the following key. If students qualify for standard accommodations in multiple categories (for example, Injury and ELL/FEP) mark all accommodations received in all applicable categories.

If a student did not receive any standard accommodations, then leave all bubbles in section K blank.

**Injury**

Complete this section for students who were eligible to receive a standard accommodation due to an injury.

**1** = Answers transferred from test book into answer document

**2** = Multiple choice responses recorded or dictated to a scribe  
(not available for writing)

**3** = Assistive technology used with spell check, grammar check, and  
predict ahead functions turned off  
(not available for reading, mathematics, or science)

**ELL/FEP**

Complete this section for students who were eligible to receive a standard accommodation due to their classification as an English Language Learner student or as a Fluent English Proficient (year 1 or year 2) student.

**4** = More breaks and/or several shorter sessions

**5** = Simplified language for the scripted directions in English

**6** = Test items read aloud in English as needed upon student request  
(not available for reading)

**7** = Word-for-word translation dictionary used

**8** = Exact oral translation of the directions as needed upon student request

**IEP/504**

Complete this section for students who were eligible to receive a standard accommodation due to their IEP or 504 plan.

**9** = Place marker used

**10** = More breaks and/or several shorter sessions

**11** = Tested at a different time of day

**12** = Simplified language for the scripted directions in English

**13** = Read aloud or sign the directions that students read on their own

**14** = Test items read aloud in English as needed upon student request  
(not available for reading)

**15** = Large print edition of test

**16** = Abacus used, for blind students only  
(not available for writing, reading, or science)

**17** = Electronic dictionary and/or thesaurus used, for blind students only  
(not available for reading, mathematics, or science)

**18** = Braille writer used, for blind students only

**19** = Answers transferred from test book into answer document

**20** = Multiple choice responses recorded or dictated to a scribe  
(not available for writing)

**21** = Assistive technology used with spell check, grammar check, and predict ahead functions turned off  
(not available for reading, mathematics, or science)

**22** = Use of a personal whiteboard as directed in *Testing Accommodations: Guidelines for 2009–2010*.  
(not available for writing, reading, or science)

**Braille** = use of a Braille edition of the test

## Transferring Student Responses

Only student responses written in No. 2 pencil in a standard answer document and returned with the scorable test materials are scored. Students who test using a Braille version or large print version of the answer document must have their responses transferred to a standard answer document. Students who used certain standard accommodations (marked answers in their test book rather than in an answer document, recorded or dictated their multiple choice answers to a scribe, or used assistive technology) must have their responses transferred to a standard answer document.

The Test Coordinator, Test Administrator, Proctor, or other designated school personnel may transfer student responses to a standard answer document. Follow the directions below for transferring multiple choice responses and AIMS Writing responses. **Student responses that are not transferred into a standard answer document will not be scored.**

### Transferring Multiple Choice Responses

Using a No. 2 pencil, mark the student's multiple choice responses exactly as indicated by the student. If the student marks more than one answer choice for a particular test item, mark the standard answer document in the same way. If the student leaves a particular test item unanswered, leave that same test item unanswered in the standard answer document. The standard answer document with the student's transferred responses is to be returned with the school's scorable test materials.

Any original written student responses not in a standard answer document, such as a test book with answers marked or a large print answer document, are to be returned with the school's nonscorable test materials. Any adult transcription of student's dictated responses not in a standard answer document is to be returned with the school's nonscorable test materials. Any tape recording of the student's responses is to be erased.



## **Transferring AIMS Writing Responses**

**The AIMS HS Writing response for a student who uses assistive technology as an accommodation must be transferred into a standard AIMS HS Writing answer document for scoring purposes as described below.**

- When the student has completed his/her AIMS HS Writing response using assistive technology, send the response directly to a printer. Do not save the response. Do not email the response. If the writing response was automatically saved, delete the electronic response and empty the computer's recycling bin.
- The Test Coordinator, Test Administrator, Proctor, or other designated school personnel must transfer the print out of the student's response to the student's standard AIMS HS Writing answer document. The transferred response must be handwritten in No. 2 pencil exactly as produced by the student without changing spelling, punctuation, word choice, or any other aspect of the student's response.
- The student's standard AIMS HS Writing answer document with the transferred response is to be returned with the school's scorable test materials.
- Place the print out of the student's response inside the student's AIMS HS Writing test book and return with the school's nonscorable test materials.

Only responses that are handwritten in No. 2 pencil on the appropriate pages of a standard AIMS HS Writing answer document will be scored. The print out of the student's response will not be scored.

**The AIMS HS Writing response for a student who uses large print as an accommodation must be transferred into a standard AIMS HS Writing answer document for scoring purposes as described below.**

- The Test Coordinator, Test Administrator, Proctor, or other designated school personnel must transfer the student's response in the large print AIMS HS writing answer document to the student's standard AIMS HS Writing answer document. The transferred response must be handwritten in No. 2 pencil exactly as produced by the student without changing spelling, punctuation, word choice, or any other aspect of the student's response.
- The student's standard AIMS HS Writing answer document with the transferred response is to be returned with the school's scorable test materials.
- Place the student's large print AIMS HS Writing answer document inside the student's large print AIMS HS Writing test book and return with the school's nonscorable test materials.

Only responses that are handwritten in No. 2 pencil on the appropriate pages of a standard AIMS HS Writing answer document will be scored. The large print version of the AIMS HS Writing answer document will not be scored.

## Returning Test Materials to the Test Coordinator

All AIMS HS test materials, scorable and nonscorable, are to be returned to the Test Coordinator at the end of each testing day.

### Scorable AIMS HS Test Materials

The following AIMS HS test materials are scorable:

- **Used AIMS HS Writing Answer Documents**
- **Used AIMS HS Reading Answer Documents**
- **Used AIMS HS Mathematics Answer Documents**
- **Used AIMS HS Science Answer Documents**

Test Administrators should arrange the answer documents facing up. Paperclips or rubber bands must not be used to bind these materials as this would damage their edges. It is helpful, but not necessary, to alphabetize answer documents. Follow the directions of your Test Coordinator regarding the return of scorable test materials.

### Nonscorable AIMS HS Test Materials

The following AIMS HS test materials are nonscorable:

- **Used and unused AIMS HS Writing, Reading, Mathematics, and Science Test Books**
- **Unused AIMS HS Writing Answer Documents**
- **Unused AIMS HS Reading Answer Documents**
- **Unused AIMS HS Mathematics Answer Documents**
- **Unused AIMS HS Science Answer Documents**
- ***AIMS HS Test Administration Directions***

Follow the directions of your Test Coordinator regarding the return of nonscorable test materials.

## **Glossary**

### **Arizona's Instrument to Measure Standards High School (AIMS HS)**

The test provided for high school students in Arizona. AIMS HS tests specific performance objectives developed by the Arizona Department of Education.

### **Demographic Data Grid**

The page that is used to gather student identification information, which must be completed for students without Pre-ID labels. Found on the back of the AIMS HS answer documents.

### **Dictionary**

A book of alphabetically arranged words with definitions. Etymologies, pronunciations, and other information may also be included.

### **Item**

A question included as part of an AIMS test. Features both the stem (question) and answer choices. The entire writing prompt is also an item.

### **Pearson**

The publishing company that is responsible for providing and scoring test materials for the Arizona Department of Education.

### **Pre-ID label**

The label to be affixed to the front covers of the AIMS HS answer documents. Student demographic data is coded within the Pre-ID label.

### **Proctor**

An individual who assists the Test Administrator.

### **Significant Break**

The break provided at the end of Session 1 of the mathematics test in order for students to refresh before proceeding to Session 2 of the mathematics test. Refer to the school's testing schedule for providing this break.

### **Test Administrator**

An individual, usually a teacher, who is responsible for the administration of the test.

### **Test Coordinator**

An individual who is responsible for distributing test materials, collecting test materials, and organizing testing for a school or district.











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